

1/22

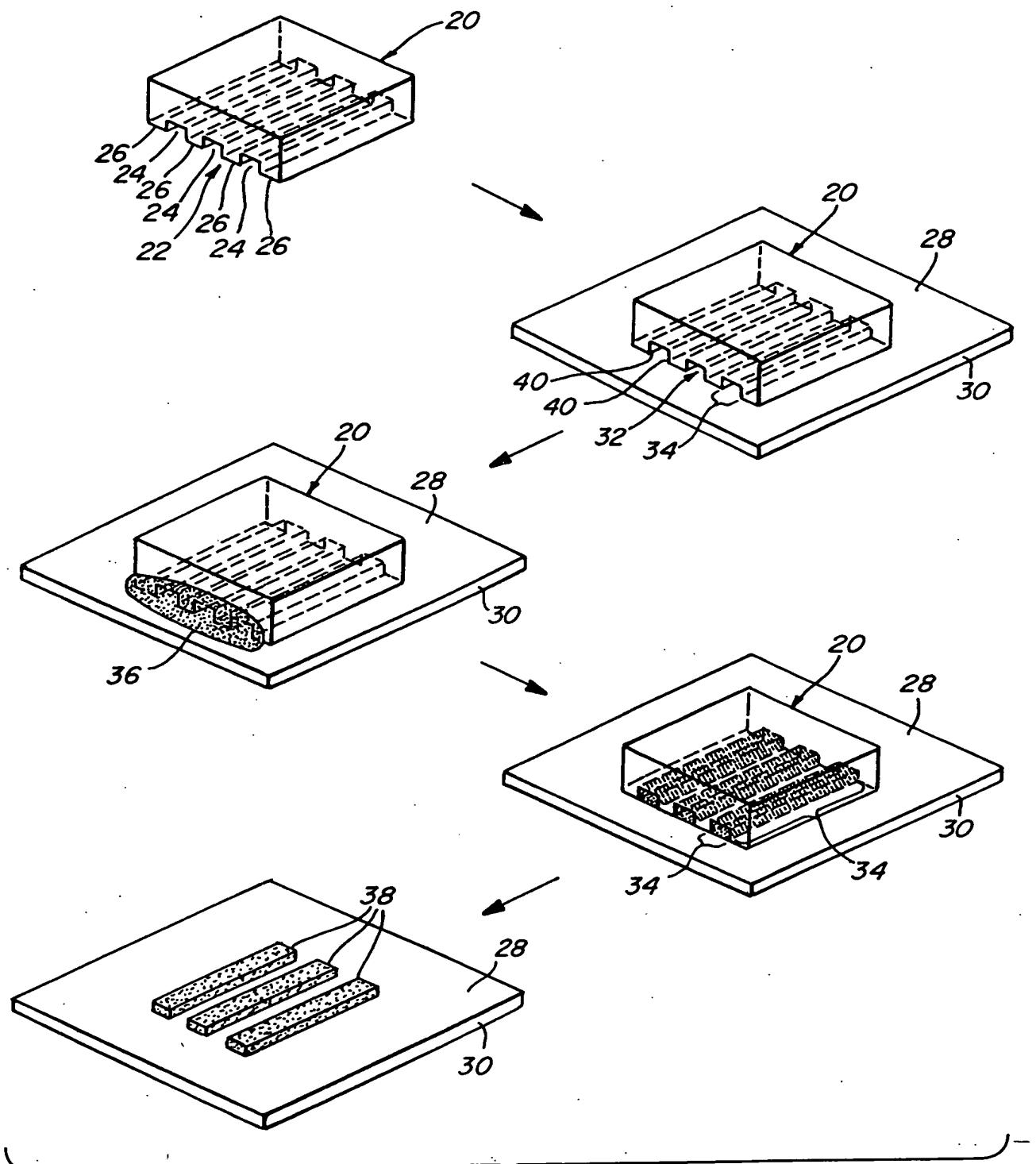


Fig. 1

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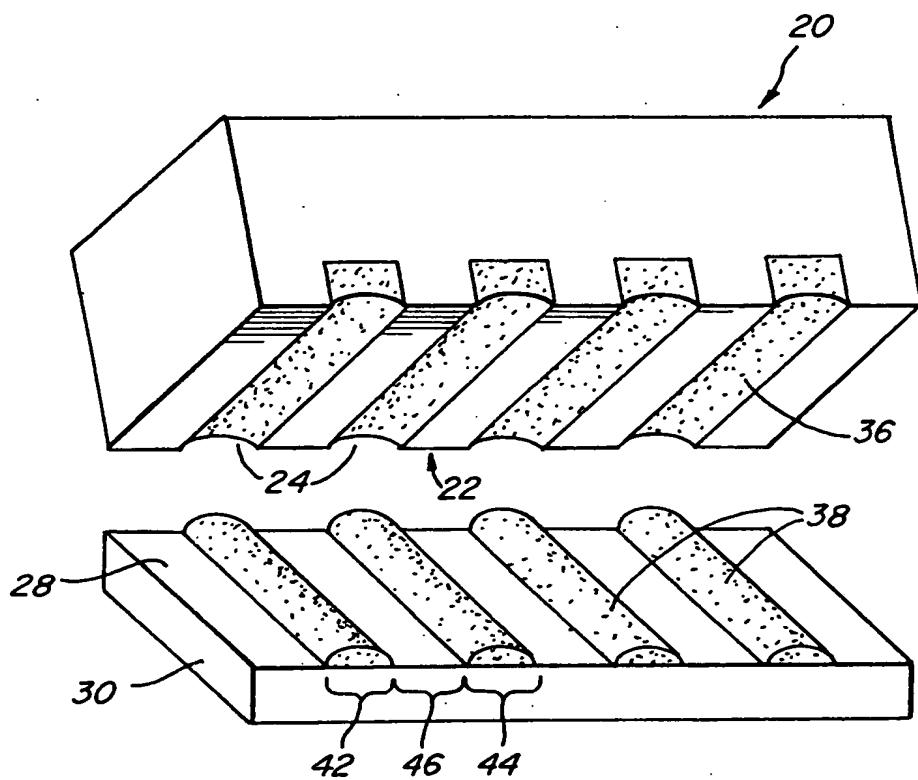


Fig. 2

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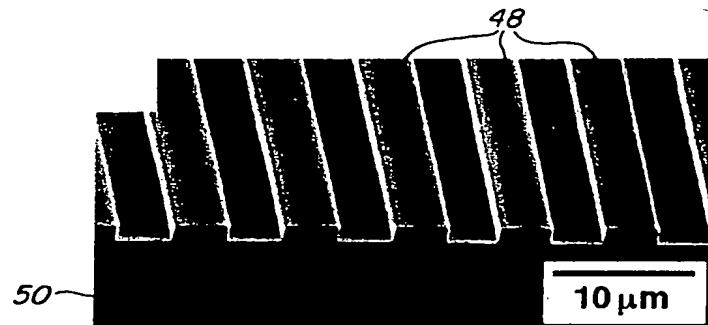


Fig. 3a

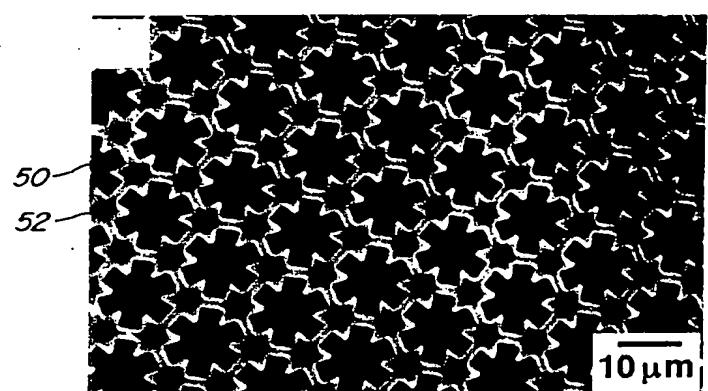


Fig. 3b

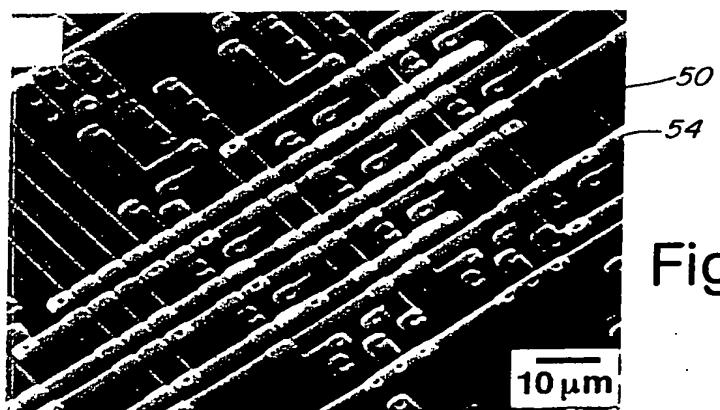


Fig. 3c

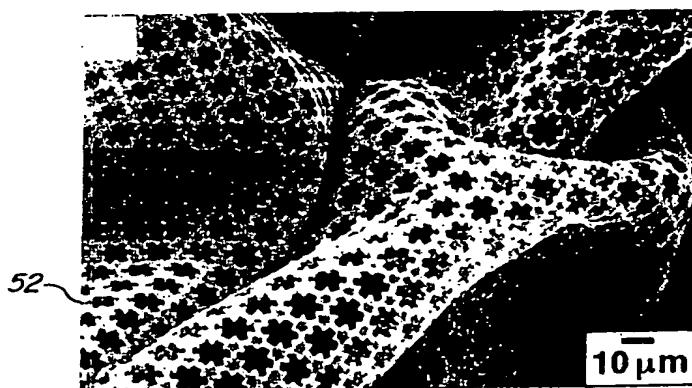


Fig. 3d

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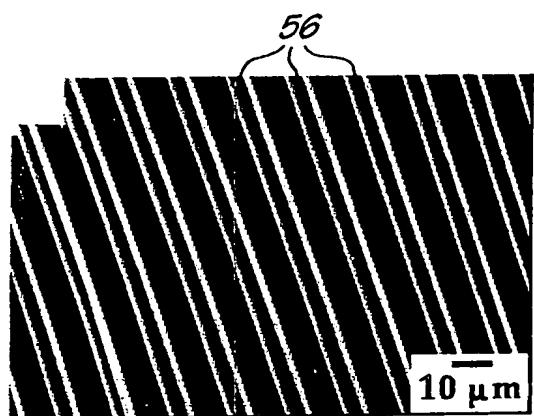


Fig. 4a

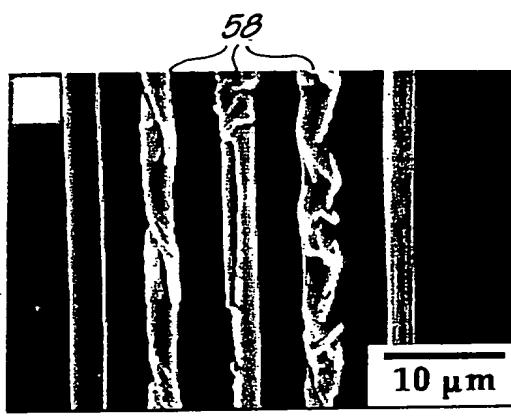


Fig. 4b

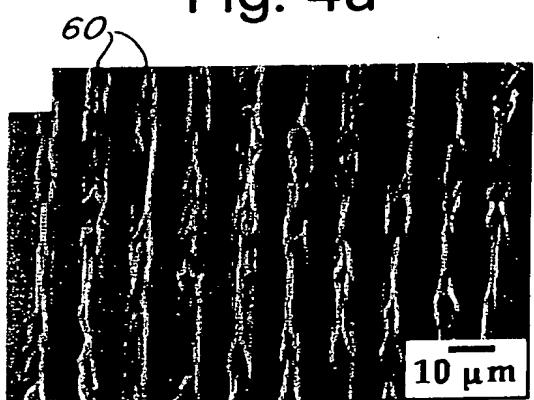


Fig. 4c

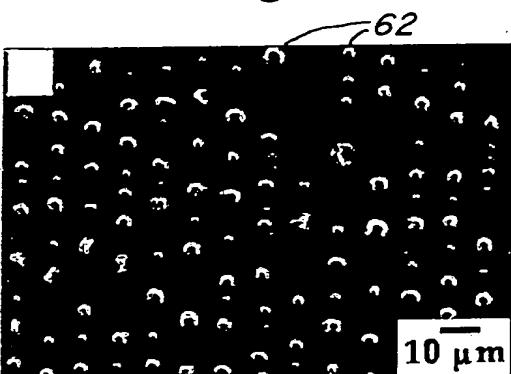


Fig. 4d

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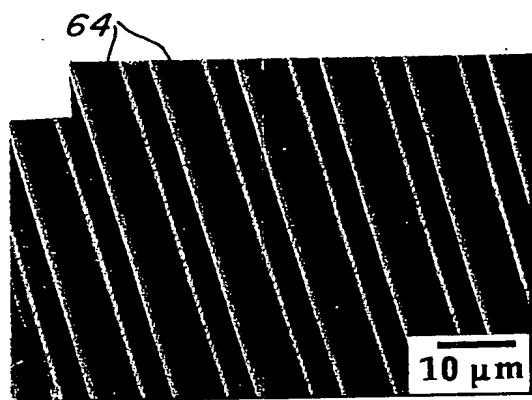


Fig. 4e

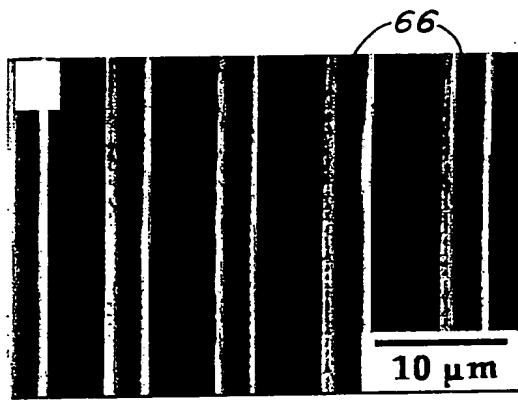


Fig. 4f

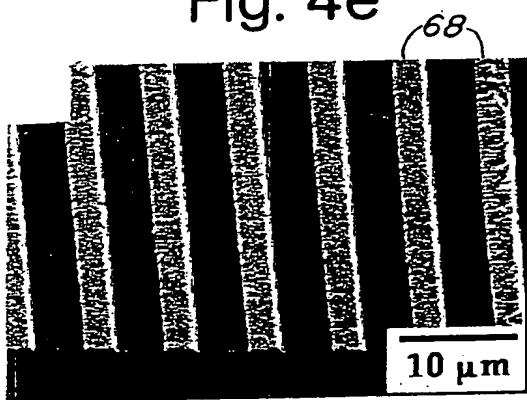


Fig. 4g

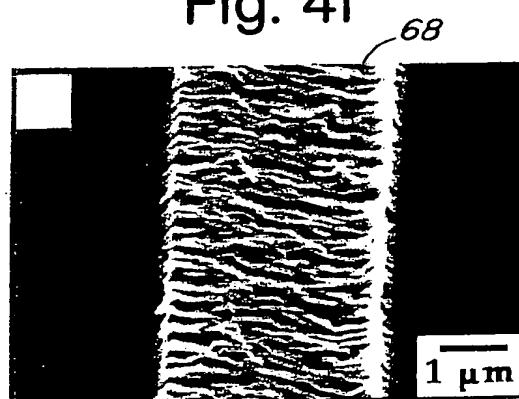


Fig. 4h

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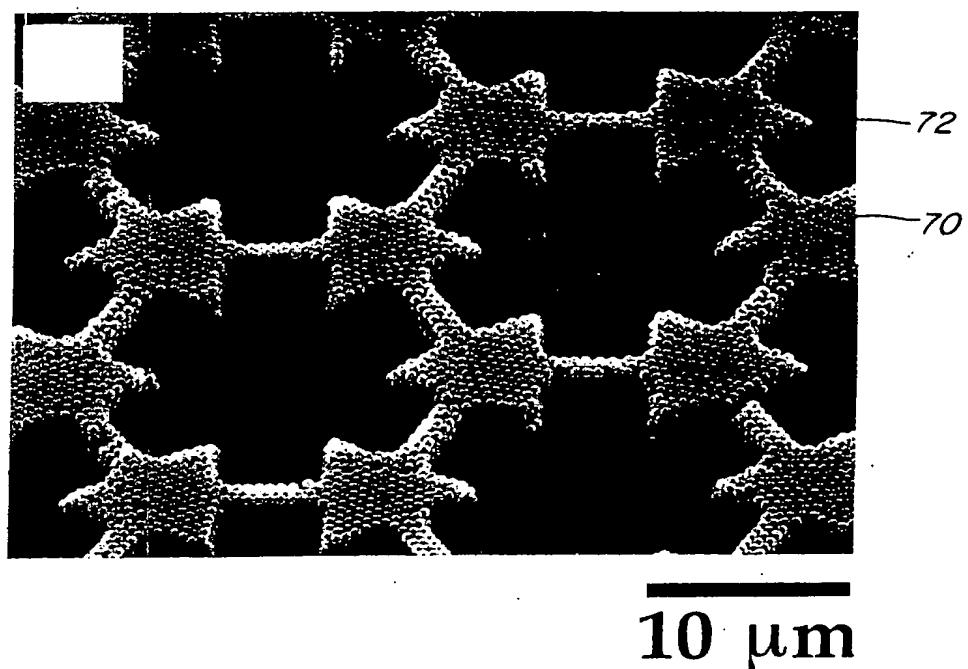


Fig. 5

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Fig. 6a

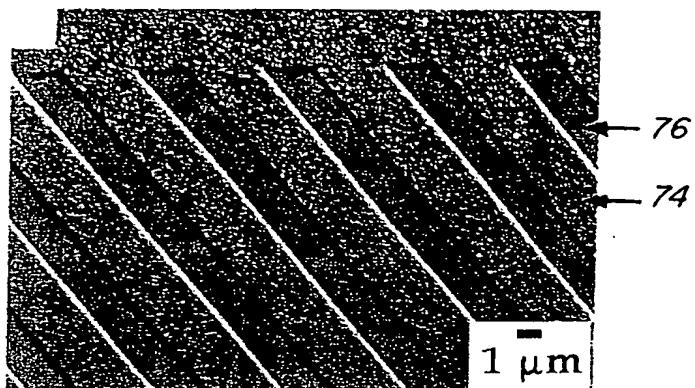


Fig. 6b

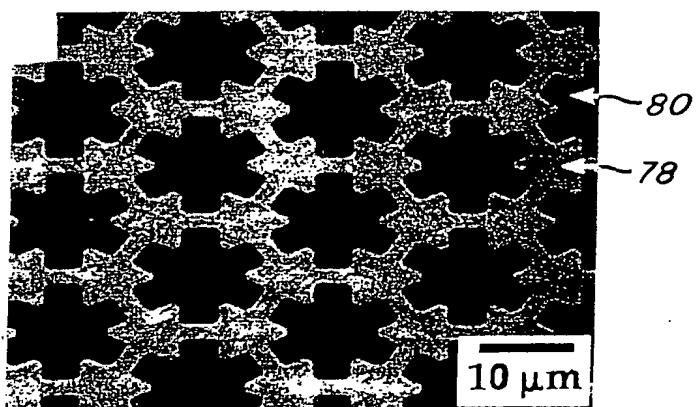
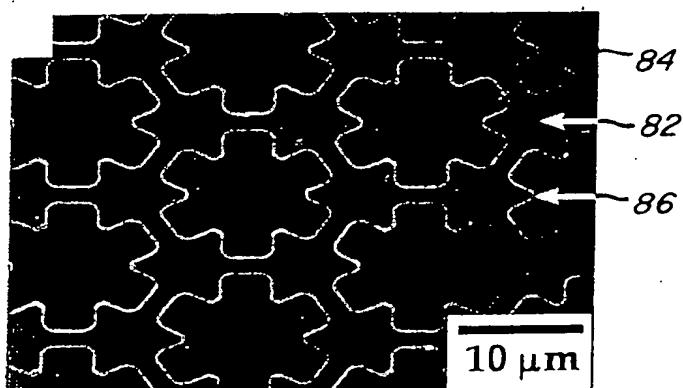


Fig. 6c



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Fig. 7a

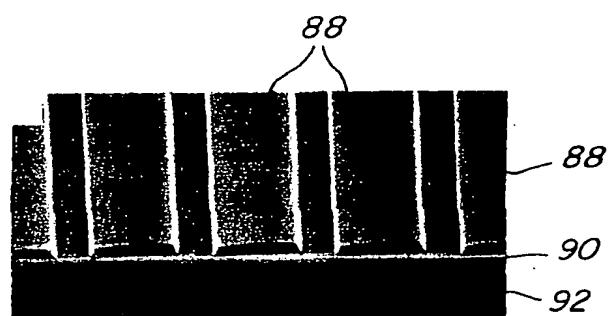
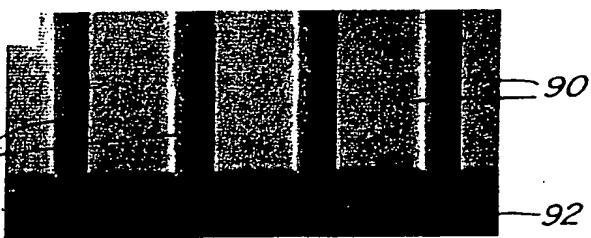


Fig. 7b



Fig. 7c



10 μm

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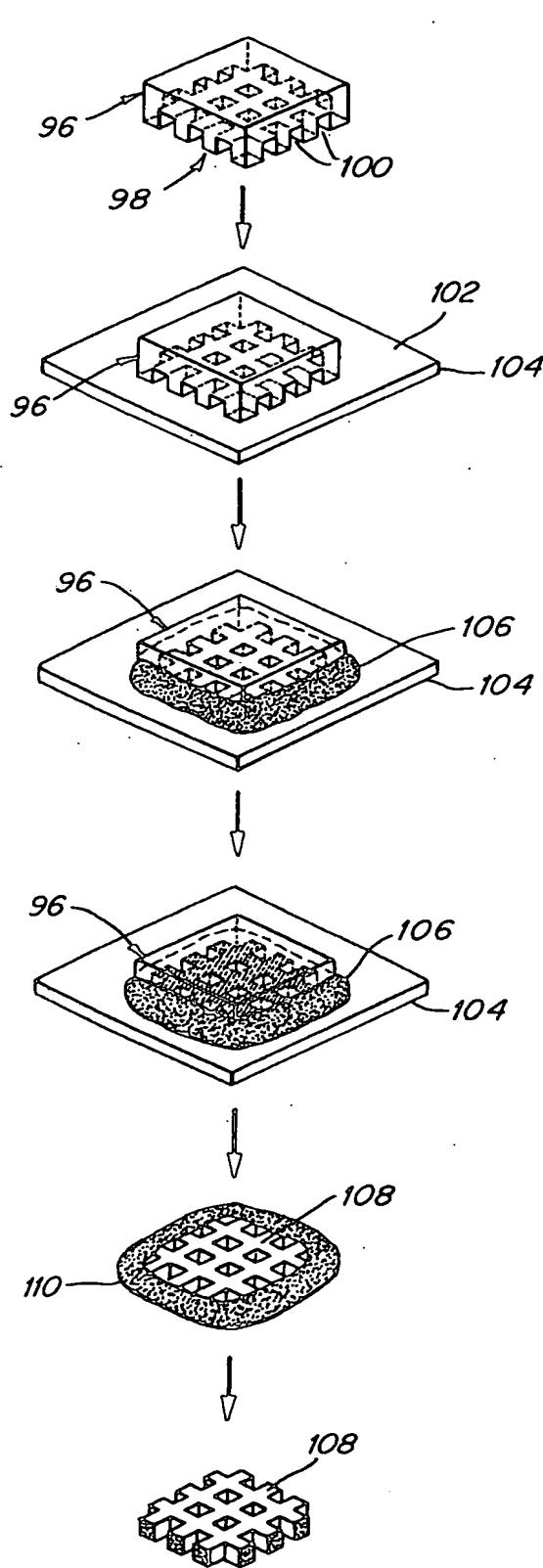


Fig. 8

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Fig. 9a

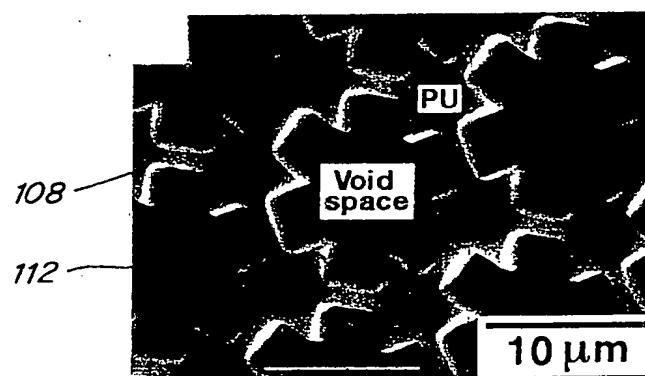


Fig. 9b

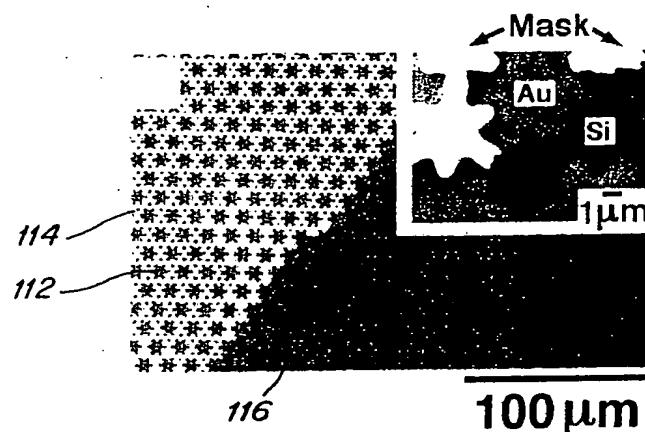


Fig. 9c

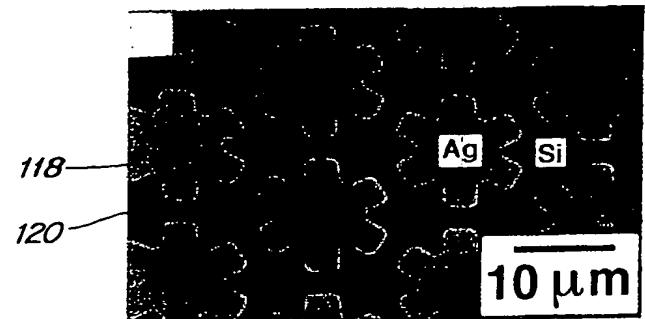
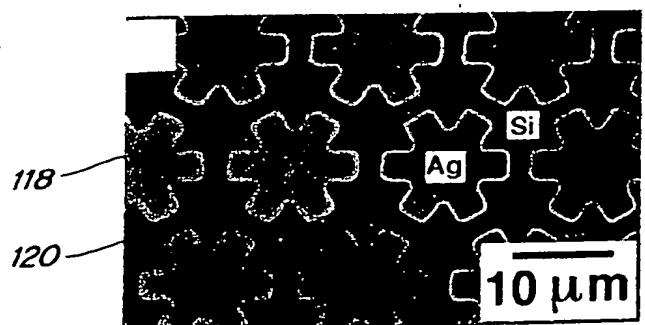


Fig. 9d



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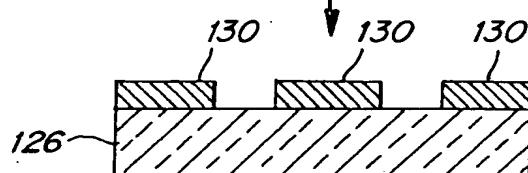
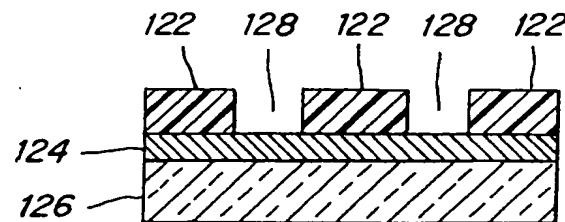


Fig. 10a

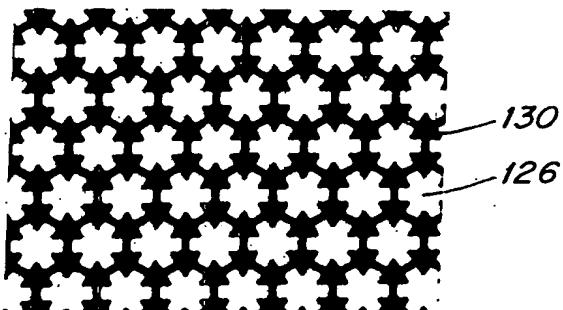


Fig. 10b

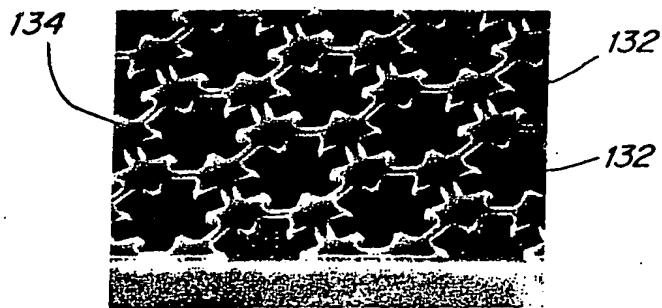


Fig. 10c

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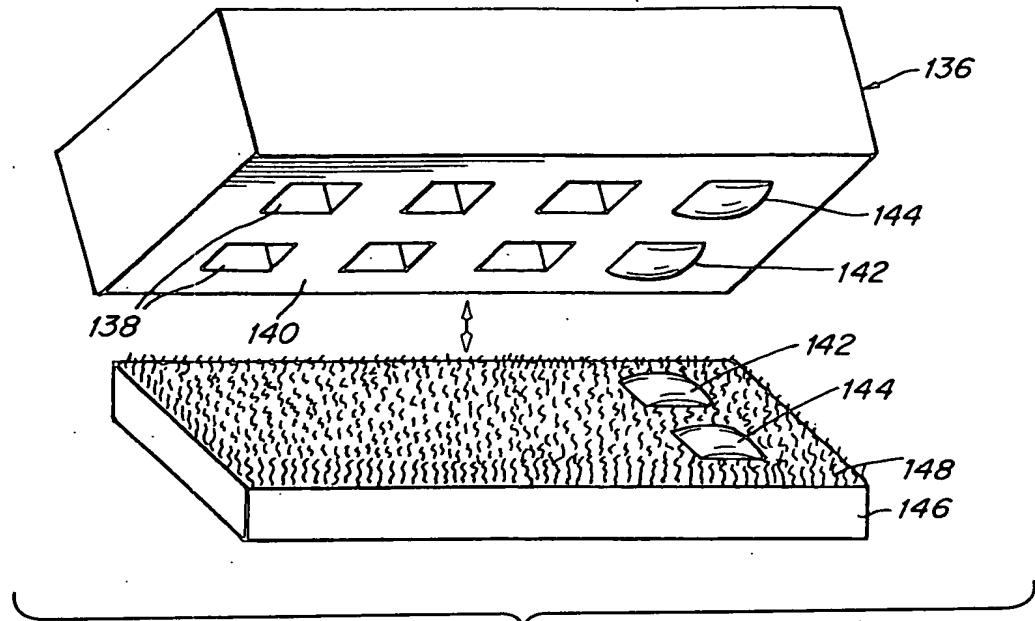


Fig. 11

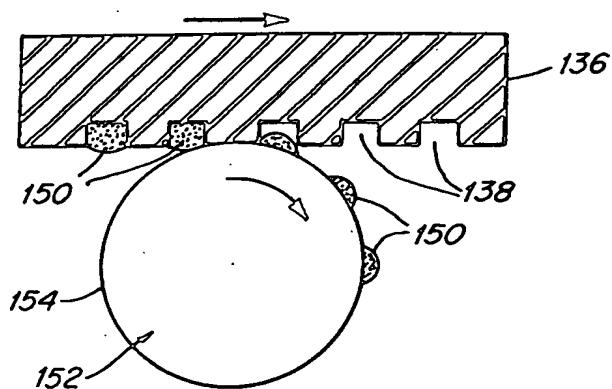


Fig. 12

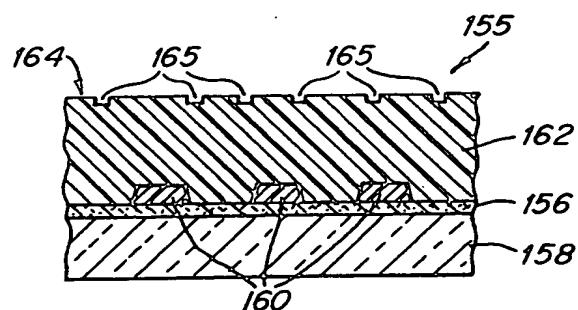


Fig. 13

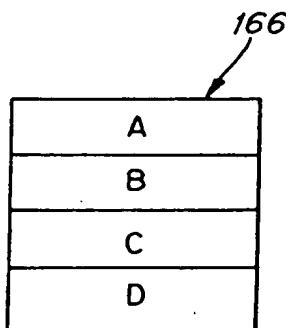


Fig. 14a

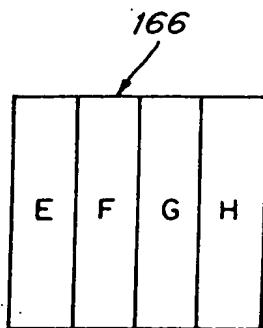


Fig. 14b

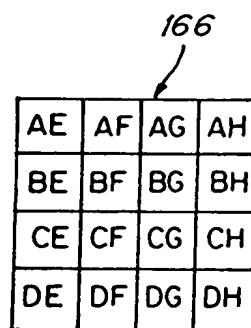


Fig. 14c

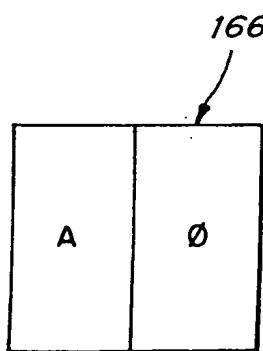


Fig. 14d

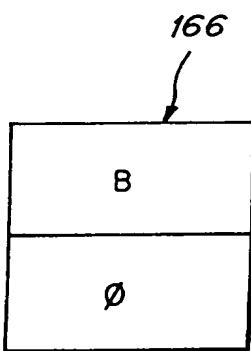


Fig. 14e

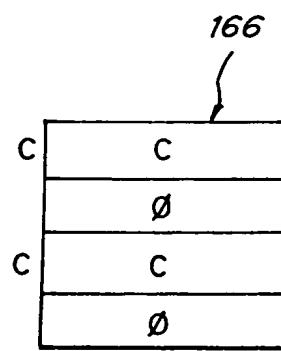


Fig. 14f

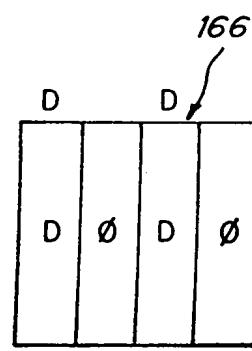


Fig. 14g

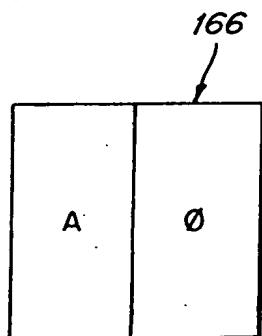


Fig. 14h

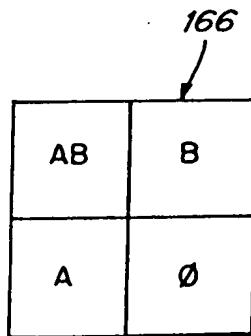


Fig. 14i

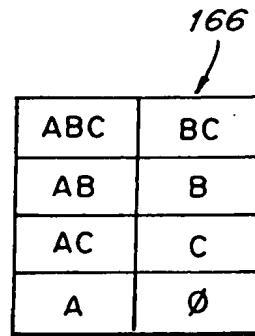


Fig. 14j

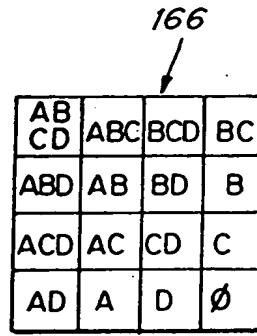


Fig. 14k

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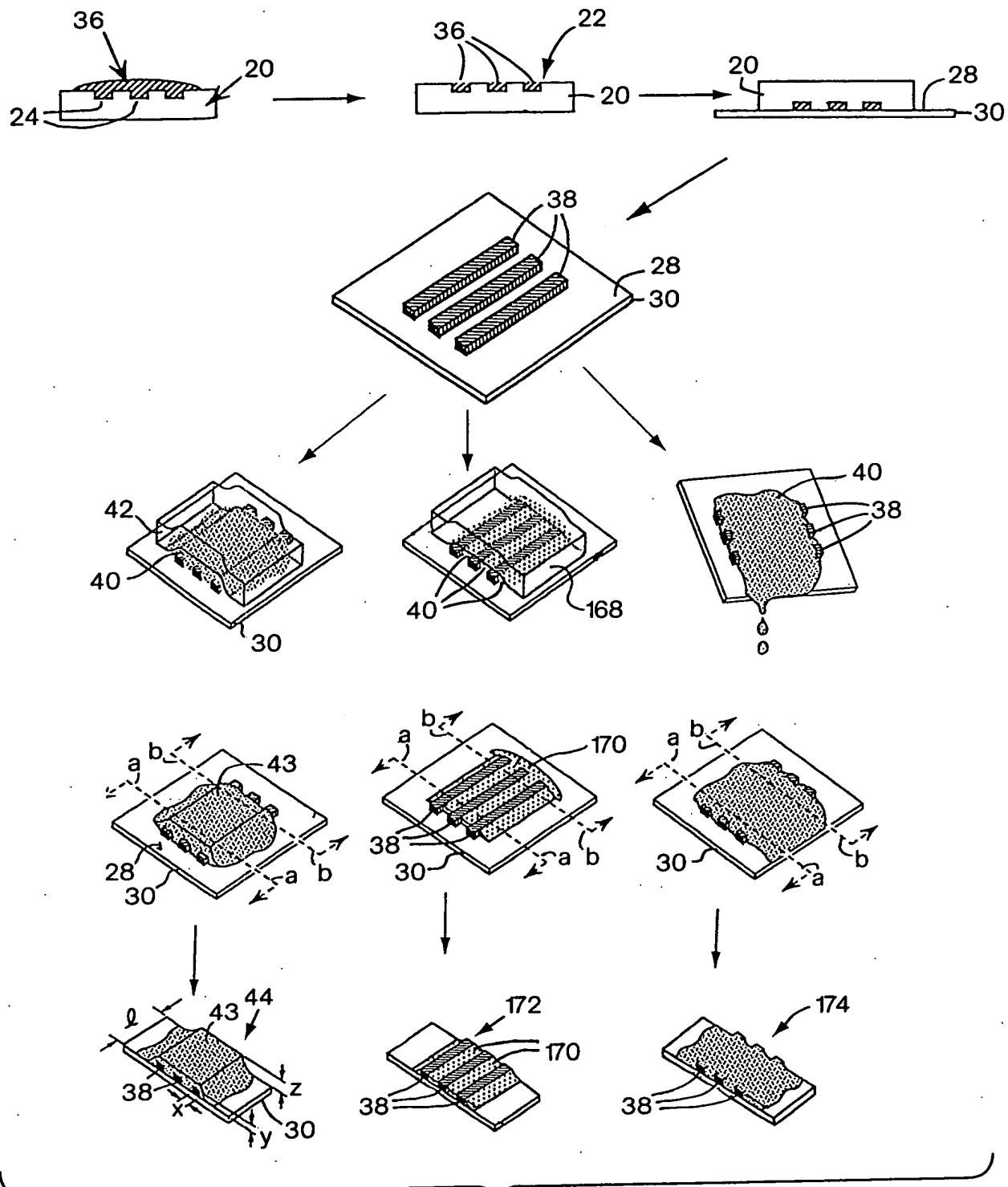


Fig. 15

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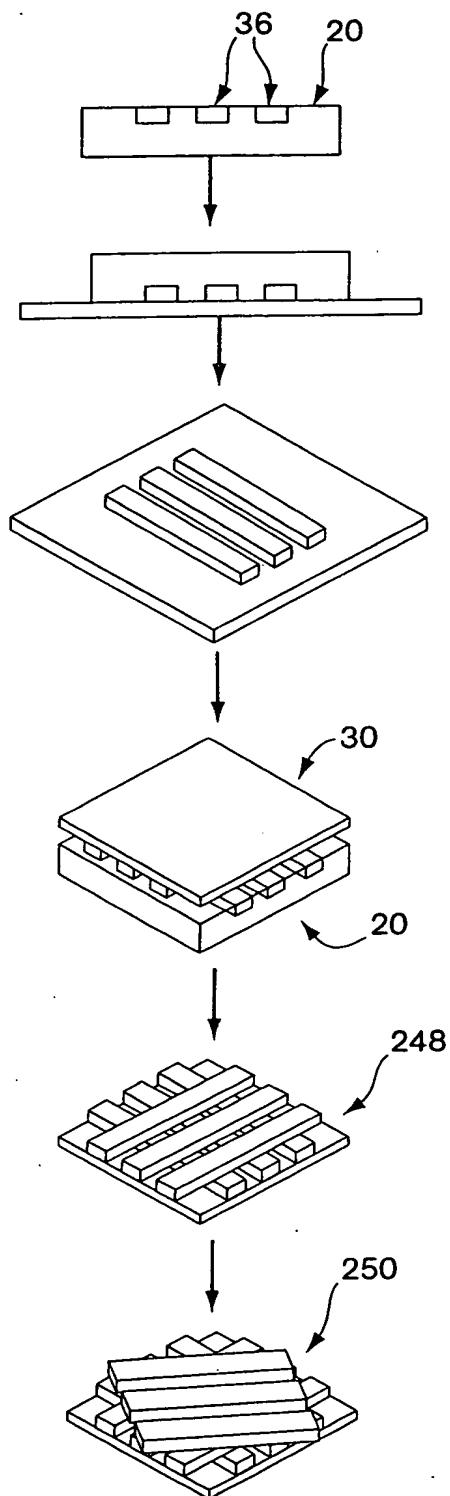


Fig. 16

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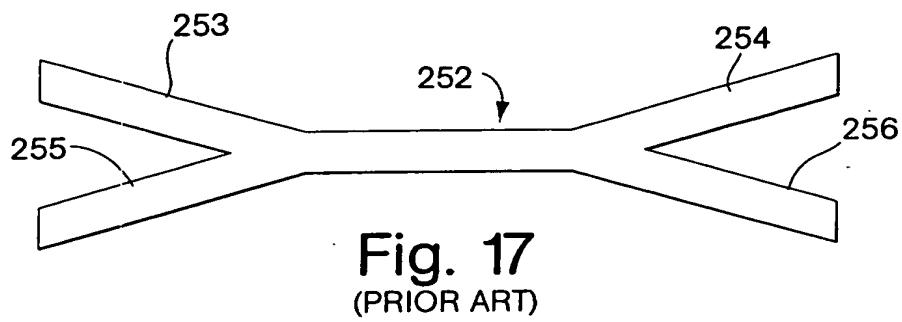


Fig. 17
(PRIOR ART)

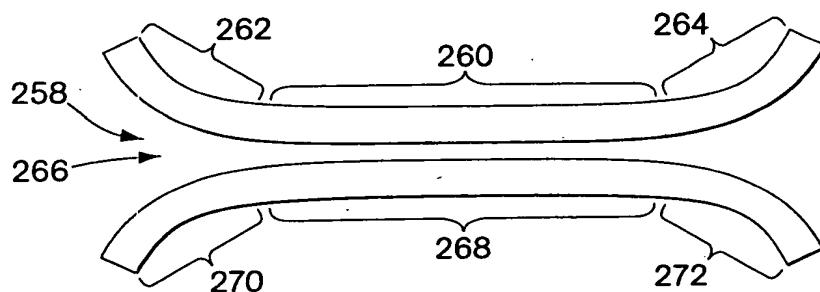


Fig. 18
(PRIOR ART)

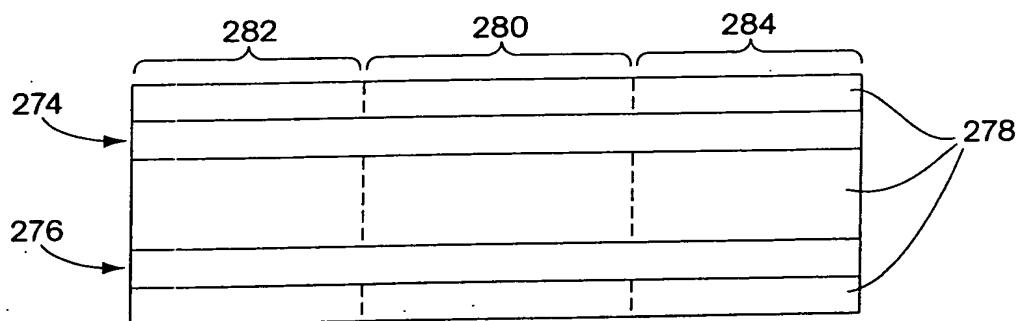


Fig. 19

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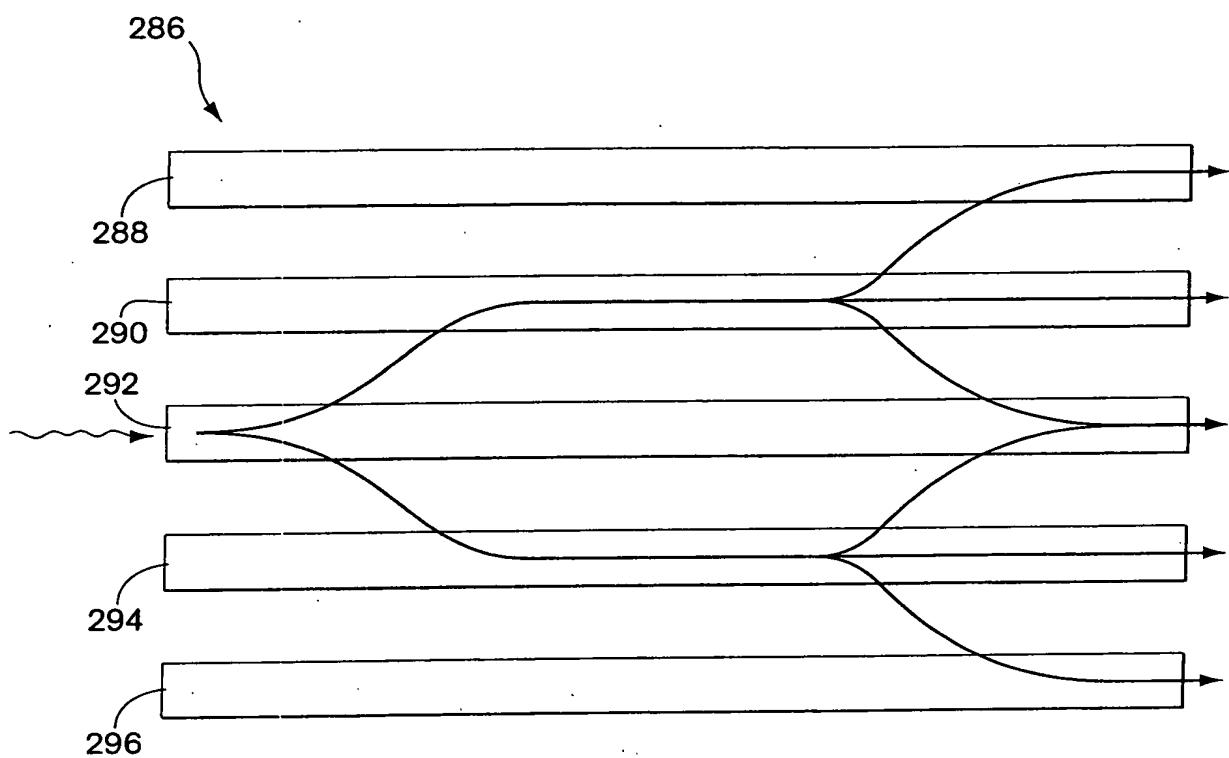


Fig. 20

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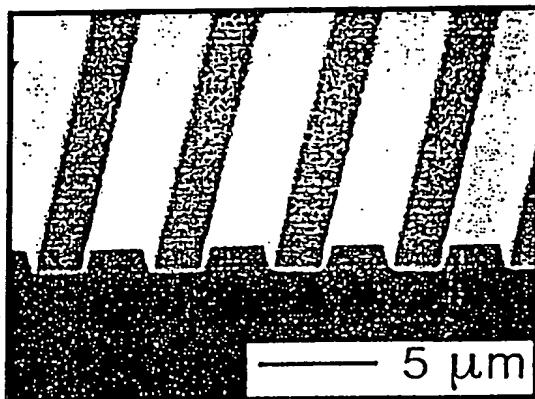


Fig. 21

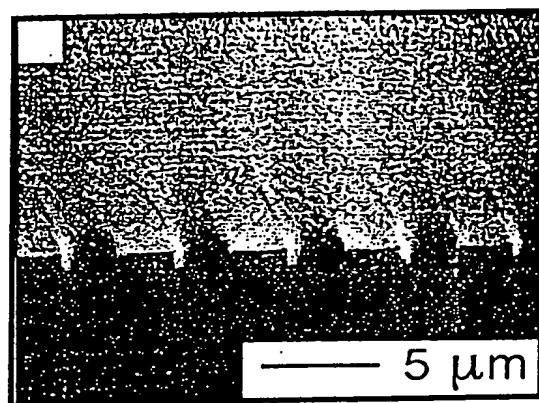


Fig. 22

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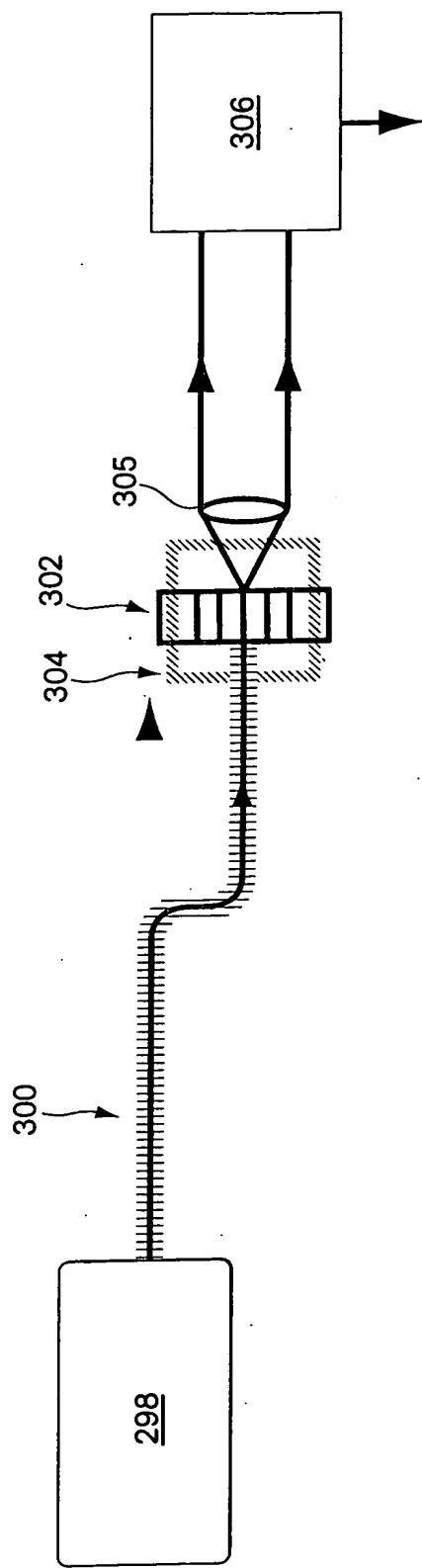


Fig. 23

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Fig. 24a



Fig. 24b



Fig. 24c



Fig. 24d



Fig. 24e

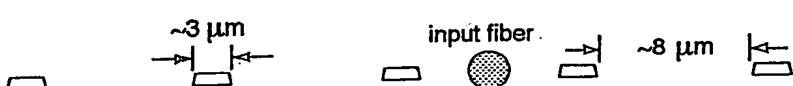


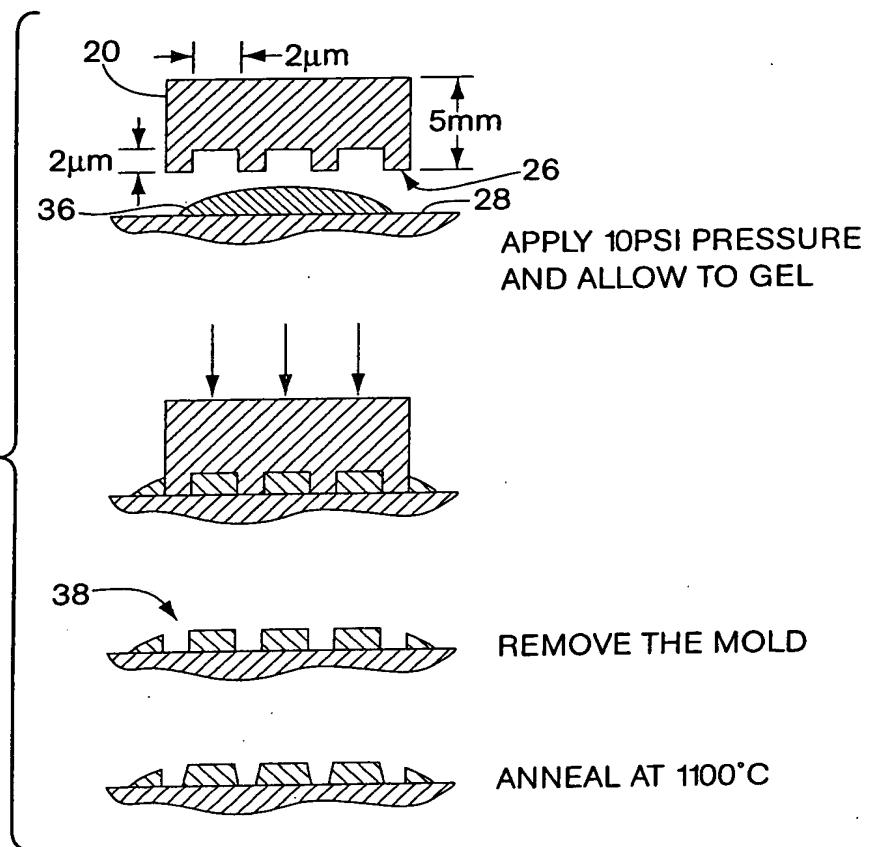
Fig. 24f



Fig. 24g

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Fig. 25



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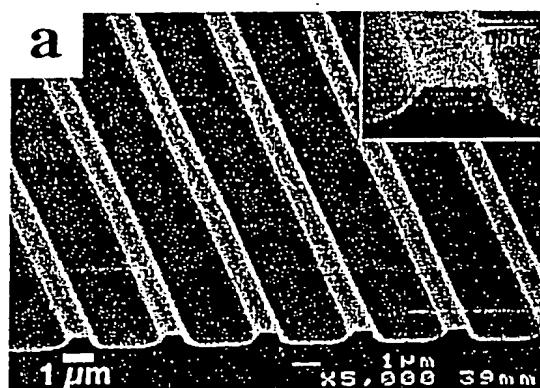


Fig. 26

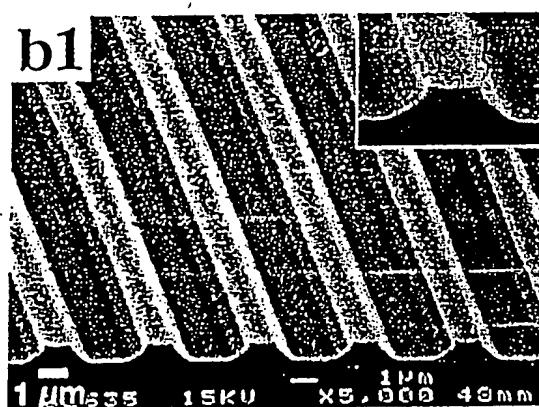


Fig. 27

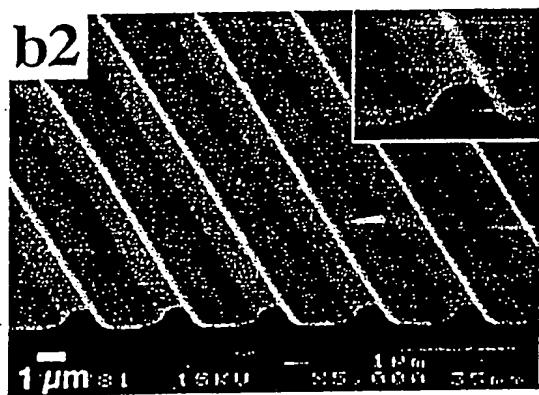


Fig. 28